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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 9818-061-999 Total Pages 47

First Named Inventor or Application Identifier

Chang et al.

Express Mail Label No. EL 477 032 796 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form [Total Pages 2]  
Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims Small Entity status, see 37 C.F.R. § 1.27
3. ☒ Specification [Total Pages 22]  
(preferred arrangement set forth below)  
-Descriptive title of the Invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description of the Invention (including drawings, if filed)  
-Claim(s)  
-Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 3]
5. ☒ Oath or Declaration [Total Sheets 6]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 19 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement ☒ Copies of IDS  
(IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(i).  
Applicant must attach form PTO/SB/35 or it's equivalent
17. ☒ Other: Limited Recognition Statement

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: filed .

**19. CORRESPONDENCE ADDRESS**

Customer Number:



20583

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

NAME	Pennie & Edmonds LLP				
ADDRESS	1155 Avenue of the Americas 17 <sup>th</sup> Floor				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**PENNIE & EDMONDS LLP**  
 COUNSELLORS AT LAW  
 1155 Avenue of Americas  
 New York, N.Y. 10036-2711

ATTORNEY DOCKET NO. 9818-061-999Date: December 14, 2001

Assistant Commissioner for Patents  
 Box PATENT APPLICATION  
 Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Chang et al.Executed on: November 27-30, 2001Title of Invention: SCHMITT TRIGGER CIRCUIT WITH ADJUSTABLE TRIP POINT VOLTAGES**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	28	-20	8	\$18.00 each	\$ 144.00
Independent	6	-3	3	\$84.00 each	\$ 252.00
Minimum Fee					\$ 740.00
Multiple Dependency Fee If Applicable (\$280.00)					\$ 0.00
<b>Total</b>					\$ 1,136.00
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 0.00
<b>Total Filing Fee</b>					\$ 1,136.00

- ☒ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☐ Priority of application no. filed on in is claimed under 35 U.S.C. § 119.
- ☐ The certified copy of the priority application has been filed in application no. filed
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Francis E. Morris

24,615

Francis E. Morris

(Reg. No.)

Jehangir Choksi

(By Limited Recognition)

By: Jehangir Choksi

(Reg. No.)

PENNIE &amp; EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Chang et al.

Application No.: To be Assigned

Group Art Unit: To Be Assigned

Filed: Concurrently Herewith

Examiner: To be Assigned

For: SCHMITT TRIGGER CIRCUIT  
WITH ADJUSTABLE TRIP  
POINT VOLTAGES

Attorney Docket No.: 9818-061-999

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(I)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

Francis E. Morris 24,615  
Francis E. Morris (Reg. No.)

Date December 14, 2001

Jehangir Choksi (By Limited Recognition-  
See Attached)  
By: Jehangir Choksi (Reg. No.)  
PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosures

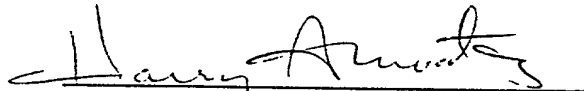
**UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE**

**LIMITED RECOGNITION UNDER 37 CFR §10.9(b)**

Jehangir Choksi is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Pennie & Edmonds LLP to prepare and prosecute patent applications wherein the applicant is a client of Pennie & Edmonds LLP and wherein a member of Pennie & Edmonds LLP is the attorney or agent of record in the application. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Jehangir Choksi ceases to lawfully reside in the United States; (ii) Jehangir Choksi's employment with Pennie & Edmonds LLP ceases or is terminated; or (iii) Jehangir Choksi ceases to remain or reside in the United States on TN status.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: December 28, 2001**

  
Harry I. Moatz  
Director of Enrollment and Discipline